5 SUMMARY

AUTOMATIC PERSONAL WEAPON WITH ELECTRONIC MANAGEMENT AND CASELESS AMMUNITION

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- The invention relates to a personal weapon, intended for semi-automatic and automatic firing of caseless ammunitions, provided with an electronic fire controller with biometric identification of the person firing.
- The weapon has a sealing device for the chamber based on using segments or corollas with variation of bore size mechanically or with gas pressure.
- 15 A delay in opening he barrel/breech unit may be introduced using spigots driven by propellant gases.
 - A device for sequencing compartments in tandem of the magazine uses the volume reduction of ammunition to double the power of the firearm.
 - A removable locker permits the integral locking of breech unit, trigger, magazine and dismantling bolt for an absolute weapon safety.
- A telescopic extension device for the barrel increases the power of the ammunition and a gas bleed in the chamber permits the stabilisation of the firing.

Figure for the summary: 29